

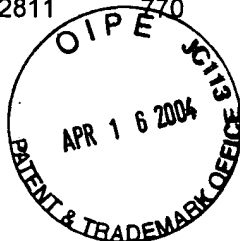


# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/750,890	01/05/2004	2811	770	6192.0340.US	16	12	1

McGuireWoods LLP  
Suite 1800  
1750 Tysons Blvd.  
McLean, VA 22102



CONFIRMATION NO. 2077

## FILING RECEIPT



\*OC000000012313915\*

Date Mailed: 04/08/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

### Applicant(s)

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Kyong-Ju Shin, Yongin-city, KOREA, REPUBLIC OF;  
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Young-Chol Yang, Kunpo-city, KOREA, REPUBLIC OF;  
Sung-Kyu Hong, Seongnam-city, KOREA, REPUBLIC OF;

### Assignment For Published Patent Application

Samsung Electronics Co., Ltd.;

### Domestic Priority data as claimed by applicant

### Foreign Applications

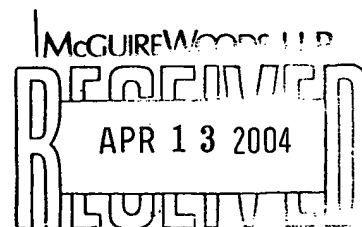
REPUBLIC OF KOREA 2003-0000266 01/03/2003

If Required, Foreign Filing License Granted: 04/08/2004

Projected Publication Date: 07/15/2004

Non-Publication Request: No

Early Publication Request: No



**Title**

Thin film transistor panel for liquid crystal display

**Preliminary Class**

257

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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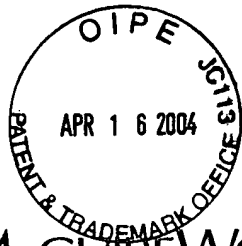
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April 16, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Application No. 10/750,890  
Filed: January 5, 2004  
**THIN FILM TRANSISTOR PANEL FOR LIQUID CRYSTAL DISPLAY**  
Inventors: Hee-Seob KIM, *et al.*  
Our Ref.: 6192.0340.US

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

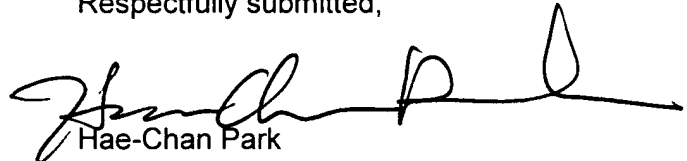
1. Request for Corrected Filing Receipt;
2. A marked-up copy of the Filing Receipt indicating the requested correction in red ink;
3. A copy of the Declaration, filed with the U.S. Patent and Trademark Office on January 5, 2004;
4. A copy of the date-stamped postcard evidencing the filing of the Declaration with the U.S. Patent and Trademark Office on January 5, 2004; and
5. One (1) acknowledgement postcard.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

U.S. Patent and Trademark Office  
April 16, 2004  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6192.0340.US.

Respectfully submitted,



Hae-Chan Park  
Reg. No. 50,114

HCP/bjb  
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Patent Application of:

Docket No.: 6192.0340.US

Hee-Seob KIM, *et. al.*

Serial No.: 10/750,890

Group Art Unit: 2811

Confirmation No.: 2077

Filed: January 5, 2004

Examiner: Unassigned

For: **THIN FILM TRANSISTOR PANEL FOR LIQUID CRYSTAL DISPLAY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

Sir:

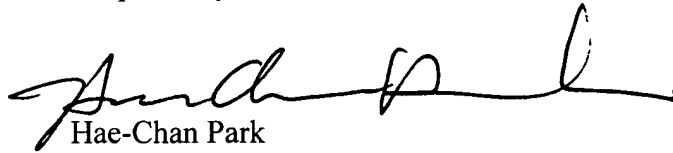
The undersigned respectfully requests a corrected Filing Receipt for the above-identified patent application. In particular, it is requested that the inventor's name "Jong-Lea Kim" be changed to --Jong-Lae Kim--. This correction is reflected in the attached copy of the Declaration. A copy of the date-stamped postcard evidencing the filing of the Declaration with the U.S. Patent and Trademark Office on January 5, 2004, is attached. Also attached is a copy of the Filing Receipt for the above-identified patent application, with the requested correction shown in red ink.

Since the inventor's name was correctly shown on the Declaration, issuance of a corrected Filing Receipt is in order. Since this error was due to the Patent and Trademark Office, no fee is submitted herewith.

Hee-Seob KIM, *et al.*  
Serial No.: 10/750,890

Please charge any deficiencies and credit any overpayments to attorney's deposit account  
no. 23-1951.

Respectfully submitted,



Hae-Chan Park  
Registration No.: 50,114

Date: April 16, 2004

McGuireWoods LLP  
1750 Tysons Boulevard, Suite 1800  
McLean, VA 22102  
(703) 712-5000



Inventors: Hee-Seob KIM, et al.

Serial No.: To Be Assigned

Filing Date: January 5, 2004

For: THIN FILM TRANSISTOR PANEL FOR LIQUID

Date: January 5, 2004

Group Art.: To Be Determined

Examiner: To Be Determined

6192.0340.US

Inventors: Hee-Seob KIM, et al.

Serial No.: To Be Assigned

Filing Date: January 5, 2004

For: THIN FILM TRANSISTOR PANEL FOR LIQUID  
CRYSTAL DISPLAY

HAND DELIVER

Date: January 5, 2004

Group Art.: To Be Determined

Examiner: To Be Determined

Atty. Docket: 6192.0340.US

Commissioner for Patents:

Please place the Patent Office receipt stamp hereon to acknowledge receipt of the following:

1. This transmittal letter;
2. Utility Patent Application Transmittal Form;
3. a Specification containing 26 pages with claims 1-12 and 16 sheets of drawings (Fig. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 18);
4. an Executed Declaration;
5. a Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., Ltd., a recordation of which is hereby respectfully requested;
6. Claim for Priority to and a Certified Copy of:  
Korean Patent Application No. 2003-0000266 filed on January 3, 2003;
7. our Check No. 149744 for the amount of \$770.00 to cover the filing fee; and our Check No. 149807 for the amount of \$40.00 to cover the assignment recordation fee; and
8. two (2) acknowledgement postcards.

Hae-Chan Park  
Registration No. 50,114

31353 U.S. PTO  
10/750890



010504

Inventors: Hee-Seob KIM, et al.

Serial No.: To Be Assigned

Filing Date: January 5, 2004

For: THIN FILM TRANSISTOR PANEL FOR LIQUID  
CRYSTAL DISPLAY

HAND DELIVER

Date: January 5, 2004

Group Art.: To Be Determined

Examiner: To Be Determined

Atty. Docket: 6192.0340.US

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Hae-Chan Park  
Registration No. 50,114

